Insights and Visualization report.

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Insight 1 (The most show cased dog stage)

In the dog stage column there more rows which didn't have any stage, but after filtering, I was able to deduce that pupper was the most showed cased dog stage with a count of 203 followed by doggo with a count of 63 followed by puppo with a count of 22 the last is the floofer with 7 counts.

Insight 2 (What dog stage had the highest average rating)

I grouped the data frame by the dog stage and found the statistics of the rating of each dog stage which appeared to show that puppo and floofer has the highest average rating, then the dog stage with the least average rating is the pupper.

Insight 3 (The dog names which had the most favorite count)

Well Duddles had the most favorite counts of 107956, in second place we have Stephan who has 107015 counts and in third place Jamesy with 106827 favorite counts.

Insight 4 (The dog names which had the most retweet count)

Stephan has the highest retweet and also was second with the highest favorite count, Duddles is second most retweeted dog and the most favorite dog. Well from the retweet count table and favorite count tables there seems to be a correlation, which shows that most retweeted dog also have high favorite count. Well I couldn't show the correlation. We should be more care in concluding with the correlation since it was not shown for the whole data frame.

Visualization 1 (Top dogs classes)

Histogram of Dog Type
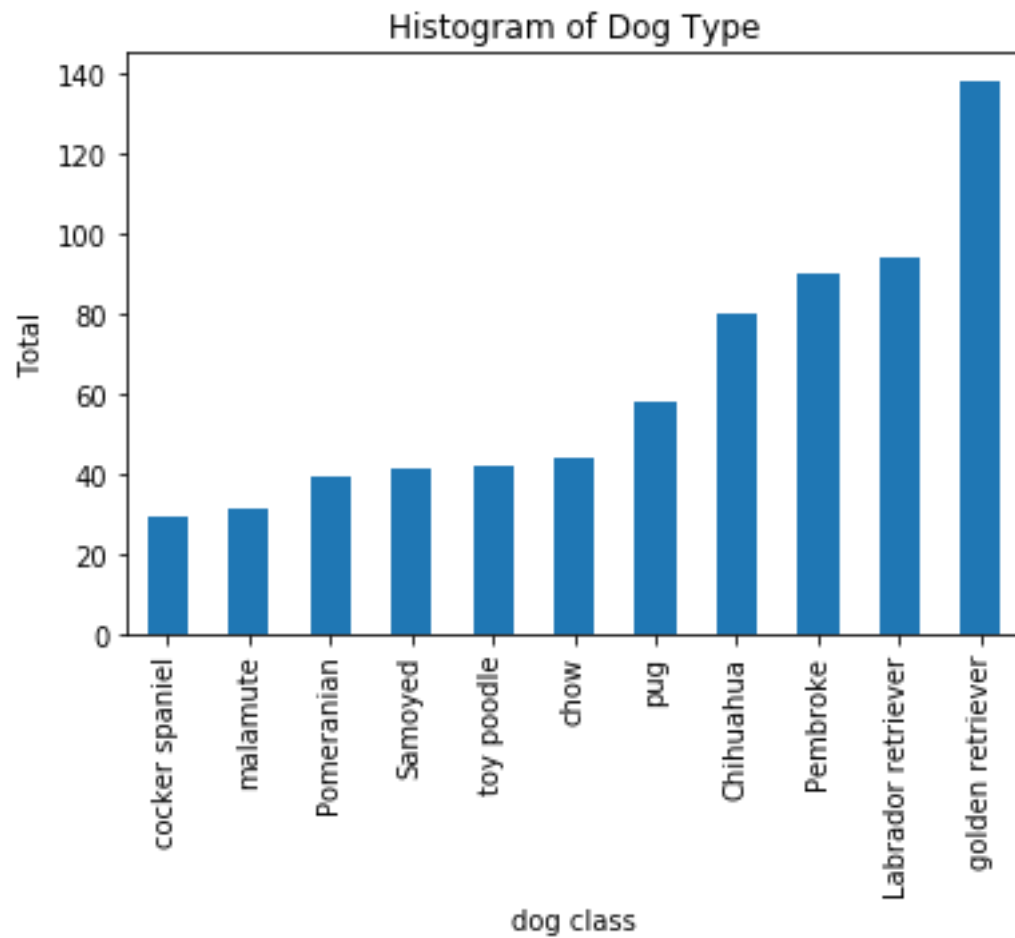
The highest dog classes were shown in the visualization, the most common dog class in the tweet was the golden retriever with over 130 count. The visualization shows the top 10 classes of dog in ascending order.